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|---|-----------------|--|---------------------|--|
| Index of Claims  | Application No. | | Applicant(s) | |
| | 10/688,872 | | MERZ, NICHOLAS G.L. | |
| | Examiner | | Art Unit | |
| | Edwin A. León | | 2833 | |

| | |
|---|----------|
| ✓ | Rejected |
| □ | Allowed |

| | |
|---|--------------------------------|
| - | (Through numeral) Cancelled |
| < | Restricted |

| | |
|---|--------------|
| N | Non-Elected |
| I | Interference |

| | |
|---|----------|
| A | Appeal |
| O | Objected |

| Claim | | Date | | | | | | |
|-------|----------|---------|----------|--------|---------|---------|---------|----------|
| Final | Original | 7/25/04 | 12/10/04 | 3/2/05 | 5/10/05 | 7/27/05 | 10/2/05 | 11/10/05 |
| 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 3 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 4 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| 7 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| 12 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 13 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 14 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 15 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 16 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 17 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 18 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| 20 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 21 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| 29 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 30 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 31 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 32 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 33 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 34 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 35 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 36 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 37 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 38 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 39 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 40 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 41 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 42 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 43 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 44 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 45 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 46 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| 48 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 49 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 50 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

| Claim | | Date | | | | | | |
|-------|----------|------|--|--|--|--|--|--|
| Final | Original | | | | | | | |
| 51 | ✓ | | | | | | | |
| 52 | ✓ | | | | | | | |
| 53 | ✓ | | | | | | | |
| 54 | ✓ | | | | | | | |
| 55 | ✓ | | | | | | | |
| 56 | ✓ | | | | | | | |
| 57 | ✓ | | | | | | | |
| 58 | ✓ | | | | | | | |
| 59 | ✓ | | | | | | | |
| 60 | ✓ | | | | | | | |
| 61 | ✓ | | | | | | | |
| 62 | ✓ | | | | | | | |
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| 64 | ✓ | | | | | | | |
| 65 | ✓ | | | | | | | |
| 66 | ✓ | | | | | | | |
| 67 | ✓ | | | | | | | |
| 68 | ✓ | | | | | | | |
| 69 | ✓ | | | | | | | |
| 70 | ✓ | | | | | | | |
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| 81 | ✓ | | | | | | | |
| 82 | ✓ | | | | | | | |
| 83 | ✓ | | | | | | | |
| 84 | ✓ | | | | | | | |
| 85 | ✓ | | | | | | | |
| 86 | ✓ | | | | | | | |
| 87 | ✓ | | | | | | | |
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| 89 | ✓ | | | | | | | |
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| 91 | ✓ | | | | | | | |
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| 94 | ✓ | | | | | | | |
| 95 | ✓ | | | | | | | |
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| 99 | ✓ | | | | | | | |
| 100 | ✓ | | | | | | | |

| Claim | | Date | | | | | | |
|-------|----------|------|--|--|--|--|--|--|
| Final | Original | | | | | | | |
| 101 | ✓ | | | | | | | |
| 102 | ✓ | | | | | | | |
| 103 | ✓ | | | | | | | |
| 104 | ✓ | | | | | | | |
| 105 | ✓ | | | | | | | |
| 106 | ✓ | | | | | | | |
| 107 | ✓ | | | | | | | |
| 108 | ✓ | | | | | | | |
| 109 | ✓ | | | | | | | |
| 110 | ✓ | | | | | | | |
| 111 | ✓ | | | | | | | |
| 112 | ✓ | | | | | | | |
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| 114 | ✓ | | | | | | | |
| 115 | ✓ | | | | | | | |
| 116 | ✓ | | | | | | | |
| 117 | ✓ | | | | | | | |
| 118 | ✓ | | | | | | | |
| 119 | ✓ | | | | | | | |
| 120 | ✓ | | | | | | | |
| 121 | ✓ | | | | | | | |
| 122 | ✓ | | | | | | | |
| 123 | ✓ | | | | | | | |
| 124 | ✓ | | | | | | | |
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| 140 | ✓ | | | | | | | |
| 141 | ✓ | | | | | | | |
| 142 | ✓ | | | | | | | |
| 143 | ✓ | | | | | | | |
| 144 | ✓ | | | | | | | |
| 145 | ✓ | | | | | | | |
| 146 | ✓ | | | | | | | |
| 147 | ✓ | | | | | | | |
| 148 | ✓ | | | | | | | |
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| 150 | ✓ | | | | | | | |

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